

PATENT APPLICATION

Sheet 1 of 5

JUL 16 2004

O I P E
P A T E N T
U. S. P A T E N T
O F F I C E

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.
10004274-1APPLICATION NO.
09/728,297CONFIRMATION NO.
4931

APPLICANT

Jonathan Yen et al.

FILING DATE

Dec. 1, 2000

GROUP
3621

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
k, A	1A	6,470,096	Oct. 2002	Davies et al.	RECEIVED
k, A,	1B	6,457,651	Oct. 2002	Paul et al.	JUL 21 2004
k, A	1C	6,398,117	Jun. 2002	Oakeson et al.	
k, A	1D	6,373,587	Apr. 2002	Sansone	GROUP 3600
	1E	6,364,209	Apr. 2002	Tatsuta et al.	
	1F	6,256,398	Jul. 2001	Chang	
	1G	6,240,212	May 2001	Son et al.	
	1H	6,212,504	Apr. 2001	Hayosh	
	1I	6,201,901	Mar. 2001	Zhou et al.	
	1J	6,193,158	Feb. 2001	Hecht et al.	
↓	1K	6,172,773	Jan. 9, 2001	Ulichney	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
k, A	1L	WO 0011599 ✓	3/2/00	Chang		
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

k, A.	1Q	Zhigang Fan, "Dot-to-dot error diffusion," Journal of Electronic Imaging, Vol. 2(1) (Jan. 1993). ✓
	1R	N. Damera-Venkata and B. L. Evans, "FM Halftoning Via Block Error Diffusion," Proc. IEEE International Conference on Image Processing, Oct. 7-10, 2001, vol. II, pp. 1081-1084, Thessaloniki, Greece. ✓
↓	1S	Antognini et al., "A Flexibly Configurable 2D Bar Code," pp. 1-36 (Before May 25, 2000) (http://www.paperdisk.com/ibippa-pr.htm). ✓

EXAMINER

DATE CONSIDERED

10-27-04



PATENT APPLICATION

Sheet 2 of 5

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
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(Use several sheets if necessary)

ATTY. DOCKET NO.
10004274-1

APPLICATION NO.
09/728,297

CONFIRMATION NO.
4931

APPLICANT

Jonathan Yen et al.

FILING DATE

Dec. 1, 2000

GROUP

3621

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
kA.	2A 6,141,450	Oct. 31, 2000	Chen et al.	
	2B 6,141,441	Oct. 31, 2000	Cass et al.	
	2C 6,116,510	Sep. 2000	Nishino	
	2D 6,064,738	May 2000	Fridrich	JUL 21 2004
	2E 6,032,861	Mar. 2000	Lemelson et al.	
	2F 5,996,893	Dec. 1999	Soscia	
	2G 5,947,200	Oct. 1999	Zhou et al.	
	2H 5,946,415	Aug. 1999	Su et al.	
	2I 5,912,745	Jun. 15, 1999	Ulichney	
	2J 5,898,166	Apr. 1999	Fukuda et al.	
↓	2K 5,897,669	Apr. 1999	Matsui	

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	2L					
	2M					
	2N					
	2O					
	2P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

2Q	
2R	
2S	

EXAMINER

DATE CONSIDERED

10-27-04



PATENT APPLICATION

Sheet 3 of 5

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
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(Use several sheets if necessary)

ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
10004274-1	09/728,297	4931
APPLICANT		
Jonathan Yen et al.		

FILING DATE

Dec. 1, 2000

GROUP

3621

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
/c, A.	3A 5,880,451	Mar. 1999	Smith et al.	
	3B 5,866,895	Feb. 1999	Fukuda et al.	
	3C 5,835,615	Nov. 1998	Lubow et al.	
	3D 5,818,970	Oct. 6, 1998	Ishikawa et al.	
	3E 5,799,112	Aug. 25, 1998	de Queriroz et al.	JUL 21 2004
	3F 5,682,030	Oct. 1997	Kubon	
	3G 5,591,956	Jan. 1, 1997	Longacre Jr.	
	3H 5,550,365	Aug. 1996	Klancnik et al.	
	3I 5,541,396	Jul. 1996	Rentsch	
	3J 5,523,552	Jun. 1996	Shellhammer et al.	
✓	3K 5,339,170	Aug. 16, 1994	Fan	

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	3L				
	3M				
	3N				
	3O				
	3P				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

3Q	
3R	
3S	

EXAMINER

DATE CONSIDERED

10 - 22 - 04



PATENT APPLICATION

Sheet 4 of 5

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 10004274-1	APPLICATION NO. 09/728,297	CONFIRMATION NO. 4931
	APPLICANT Jonathan Yen et al.		
	FILING DATE Dec. 1, 2000	GROUP 3621	

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
/k.A	4A 5,337,361	Aug. 9, 1994	Wang	
	4B 5,120,940	Jun. 1992	Willkie	
	4C 5,091,966	Feb. 1992	Bloomberg et al.	
	4D 4,924,078	May 1990	Sant'Anselmo et al.	
	4E 4,901,073	Feb. 1990	Kibrick	JUL 21 2004
	4F 4,822,986	Apr. 1989	Guthmueller et al	
	4G 4,777,357	Nov. 11, 1998	Harada	
	4H 5,060,980	10/29/91	Johnson et al.	
	4I 5,486,686	1/23/96	Zdybel Jr. et al.	
	4J 5,459,307	10/17/95	Klotz Jr.	
✓	4K 5,661,284	8/26/97	Freeman	

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	4L				
	4M				
	4N				
	4O				
	4P				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

4Q	
4R	
4S	

EXAMINER	DATE CONSIDERED
	10-27-09



PATENT APPLICATION

Sheet 5 of 5

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 10004274-1	APPLICATION NO. 09/728,297	CONFIRMATION NO. 4931
	APPLICANT Jonathan Yen et al.		
	FILING DATE Dec. 1, 2000	GROUP 3621	

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
kA	5A 5,195,123	3/1993	Clement Jr.	
	5B 5,527,407	6/1996	Gartland et al.	
	5C 5,644,408	7/1997	Li et al.	
	5D 6,510,997	1/2003	Wilz et al.	
	5E 6,611,623	8/2003	Konishi et al.	
	5F 5,710,636	1/1998	Curry	
	5G 5,315,098	5/1994	Tow	
	5H 6,345,104	2/2002	Rhoads	
	5I 5,946,414	8/1999	Cass	
✓	5J			
✓	5K			

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JUL 21 2004

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	5L				
	5M				
	5N				
	5O				
	5P				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

5Q	
5R	
5S	

EXAMINER	DATE CONSIDERED
	10-29-04